



OMB No. 2010-0032
Expiration Date 01/31/2010

2007 Performance Track Annual Performance Report

Pfizer Incorporated Terre Haute A050045

**Year 1 Annual Performance Report
Member Since 2001 (3rd Member Term)**

SECTION A: GENERAL FACILITY INFORMATION**A.1 Name of your facility:**

Pfizer Incorporated Terre Haute

A.2 Name of your parent company:

Pfizer, Inc.

A.3 Facility contact person for the Performance Track program:

Name: Mr. David Rader

Title: Director, Environmental Health & Safety

Phone: (812) 299-2121 ext. 22551

Fax: (646) 563-1452

Email: david.rader@pfizer.com

A.4 Facility location:**Facility Address****Street Address:** 100 Pfizer Drive**Address Cont:****City:** Terre Haute**State:** IN**Zip Code:** 47802**Mailing Address****Street Address:** P.O. Box 88**Address Cont:**

City: Terre Haute

State: IN

Zip Code: 47808

If your facility has multiple street addresses, please list any other addresses for its sites or buildings.

411 E. Dallas Drive
Terre Haute, IN 47802

A.5 Facility's website address (if any):

http://

A.6 Number of employees (full-time equivalents) who currently work in the facility:

100-499

A.7 For the purposes of where your facility would be listed in our Member Directory, please list the North American Industrial Classification System (NAICS) Code(s) that is (are) used to classify business at the facility:

Primary	Secondary	Tertiary	Quaternary	Quinary
325412				

A.8.a List the activities, products, or services that take place at your facility:

Packaging of aseptic penicillin products

A.8.b Provide the size and general description of your site:

The facility is located on 1796 acres in a rural, industrial park setting. It consists of 9 production buildings and 31 production support facilities including offices, labs and warehouse space. The commercial facilities are located on approximately 25 acres. The remaining properties consist of 740 acres of classified forest and wildlife habitat and 700+ acres of tillable land located in rural Vigo County, Indiana.

A.9 Have the environmental requirements applicable to your facility changed during this reporting period?

No

A.10 Is your facility using any of the following Performance Track regulatory and/or administrative incentives?

SECTION B: ENVIRONMENTAL MANAGEMENT SYSTEM**B.1.a Is your facility certified to ISO 14001?**

No

B.2 Performance Track members must have their EMS assessed by an independent party at least once every three years. Please indicate the details of the most recent independent assessment conducted at your facility. If your most recent independent assessment did not cover all EMS elements and business areas, please use the "Add Assessment" button to indicate the additional partial assessments.**Independent EMS Assessment #1****When was this EMS assessment?** September 2006**What protocol was used?** Corporate or Parent Company Protocol
Specify:**Who conducted the audit?** Name: Mr. Kevin Walsh
Title: Director
Organization: Pfizer, Compliance Assurance**Which EMS elements were included in the audit?** Policy, Planning, Implementation, Checking, Management**Did the assessment cover the entire facility or part of the facility?** Entire Facility**Which business areas were included in the audit?****B.3 EPA recommends that Performance Track members conduct an internal EMS assessment (partial or complete) every year. Did you conduct one in calendar year 2007?**

Yes

Internal EMS Assessment #1**When was this EMS assessment?** April 2007**Which EMS elements were included in the audit?** Policy, Planning, Implementation, Checking, Management**Did the assessment cover the entire facility or part of the facility?** Entire Facility**B.4 EPA recommends that Performance Track members conduct a regulatory compliance audit every year. Did your facility conduct any audits in calendar year 2007 to verify compliance with regulatory statutes?**

Yes

Regulatory Compliance Audit #1

When was this regulatory compliance audit? December 2007

Which regulations were included in the audit? Clean Air Act (CAA)
Clean Water Act (CWA)
Emergency Planning & Community Right-To-Know Act (EPCRA)
National Pollutant Discharge Elimination System (NPDES)
Resource Conservation and Recovery Act (RCRA)
Safe Drinking Water Act (SDWA)
Superfund Amendments and Reauthorization Act/Comprehensive Environmental Response, Compensation, and Liability Act (SARA/CERCLA)
Toxic Substances Control Act (TSCA)

B.5 Note: Facility will be asked to report other audits and inspections in their 3rd reporting year.

B.6.a Has your facility corrected all instances of potential non-compliance and EMS non-conformance identified during your audits and other assessments?

Yes

B.6.b Performance Track members should have a Senior Management Review of their EMS every year. Did this review take place in calendar year 2007?

Yes

Who was the senior manager present at the review?

Name: Mr. Richard Wagner

Title: Engineering Director

B.6.c Performance Track members should conduct a systematic identification and/or review of their environmental aspects at least once every two years. When was your last one conducted?

January 2008

SECTION C: ENVIRONMENTAL PERFORMANCE RESULTS

Goal 1: Pfizer Incorporated Terre Haute's first goal is to reduce the facility's total water use.

This is a challenge goal.

C.1.a Briefly describe your activities and achievements related to this goal or, if relevant, any circumstances that delayed progress this year.

The significant reduction was achieved because single pass, non-contact cooling water was significantly reduced through shutdown of a low production volume process that was a high volume water user in the manufacturing area. In addition, the new Exubera production facility is a dry process and uses only a small volume of water for production support operations such as sterile water. In addition, general conservation measures were introduced after completing a water balance for the site, which identified opportunities for users to improve their conservation practices.

C.1.b Describe the data collection process and data source(s) that you used to measure progress towards this goal.

The site tracks total water consumption only and does not measure individual streams. Engineering estimates are provided based on operating time and pump/pipe volumes. Note that while total dose manufactured increased during the year the reported values in this report are absolute units and have not been normalized to the number of dosages.

C.1.c Please report your facility's actual performance.

Performance Data						
Calendar Year	Baseline 2006	Year 1 2007	Year 2 2008	Year 3 2009	Perform. Goal	Units
Actual Quantity (per year)	183,000,000	69,670,000			n/a	Gallons

C.1.d Normalized progress toward goal.

Normalized Total	Baseline	Year 1	Year 2	Year 3	Perform. Goal	Units
Normalizing Factor	1.0	8.74				
Normalized Quantity	183,000,000	7,971,395.88			155,550,000	Gallons
Basis for your Normalizing Factor:	normalized for number of doses produced					

Goal 2: Pfizer Incorporated Terre Haute's second goal is to reduce the facility's total (non-transportation) energy use.

C.2.a Briefly describe your activities and achievements related to this goal or, if relevant, any circumstances that delayed progress this year.

A significant relamping of warehouse space and packaging lines in addition to a transition to newer buildings and pump and HVAC optimization generated significant savings despite temporary reliance upon inefficient modular offices that were put into service pending completion of an energy efficient office space designed to Green Building standards. In addition, the site shut down its wastewater treatment plant and switched to using the city wastewater treatment utility, allowing the site to remove from service a significant number of electric aeration units and pumps.

C.2.b Describe the data collection process and data source(s) that you used to measure progress towards this goal.

The facility tracks overall consumption as billed by Duke Energy and calculates opportunities for energy conservation projects using engineering estimates followed by verification of overall consumption reduction. Note that the commitment was planned to be normalized to dosage volume. However, despite increased dosage volume the site achieved absolute saving exceeding the commitment baseline. Therefore, the data reported are non-normalized absolute values.

C.2.c Please report your facility's actual performance.

Energy Generated Off-Site					
	Baseline	Year 1	Year 2	Year 3	
Calendar Year	2006	2007	2008	2009	Units
Electricity Purchased					
Electricity from Grid/Utility	125,946	112,172			MMBtus
Electricity from Off-Grid Renewable Sources					
Total Electricity Purchased	125,946.00	112,172.00			MMBtus
	If your facility purchases electricity from the grid, please confirm that the electricity geographic region shown below is correct. If incorrect, please contact the Performance Track Information Center. RFC West				
Steam EPA will be determining the greenhouse gases associated with the generation of the steam that you purchase. We will be contacting you for additional information regarding the source of the steam generated.	128,001	107,435			MMBtus
Total Energy Generated Off-Site	253,947.00	219,607.00			MMBtus

Sources of Energy Generated On-Site					
	Baseline	Year 1	Year 2	Year 3	
Calendar Year	2006	2007	2008	2009	Units
Coal					
Natural Gas	2,894	8,900			MMBtus
Crude Oil					
Fuel Oil					
Diesel	24	3,422			MMBtus
Propane/LPG	462	296			MMBtus
Gasoline					
Hydrogen Powered Fuel Cells					
Natural Gas/Methane Powered Fuel Cells					
Biomass					
Biodiesel					
Solar					
Wind					
Landfill Gas					
Geothermal					
Hydroelectric					
Tire Derived Fuel					
Other Fuel or Source Specify:					
Total Energy Generated On-Site	3,380.00	12,618.00			MMBtus

C.2.d Total energy use and associated greenhouse gas emissions.

Actual Energy Use Total	Baseline	Year 1	Year 2	Year 3	Perform. Goal	Units
Total Renewable Energy Use	1,385.41	1,233.89			n/a	MMBtus
Total Non-Renewable Energy Use	255,941.59	230,991.11			n/a	MMBtus
Total Energy Use	257,327.00	232,225.00			n/a	MMBtus
Metric Tons of CO ₂ Equivalents	38,424.03	34,165.29			n/a	MTCO2E
Metric Tons of CO ₂ Equivalents Offset due to Investments in Green Energy, e.g. green tags	0	0			0	MTCO2E
Net Metric Tons of CO ₂ Equivalents	38,424.03	34,165.29			n/a	MTCO2E

Normalized Energy Use Total	2006 Baseline	2007 Year 1	2008 Year 2	2009 Year 3	Perform. Goal	Units
Normalizing Factor	1.0	8.74				
Total Energy Use	257,327.00	26,570.37			231,595.00	MMBtus
Net Metric Tons of CO ₂ Equivalents	38,424.03	3,909.07			34,581.61	MTCO2E
Basis for your Normalizing Factor:	normalized for number of doses produced					

Goal 3: Pfizer Incorporated Terre Haute's third goal is to reduce the facility's generation of non-hazardous waste.

C.3.a Briefly describe your activities and achievements related to this goal or, if relevant, any circumstances that delayed progress this year.

The site undertook a study of site waste management methods for production and production support operations and was able to minimize waste volume through efficiency improvements in the packaging operations. The site also diverted pharmaceutical waste from landfilling to incineration. In addition, some reject materials were returned to the manufacturer. A 30% reduction in non-hazardous waste volume reflects the changes noted above and the shutdown of one of the site's manufacturing operations.

Note that an additional 5,896 tons of wastewater treatment pond remediation waste/soil mixture was generated from the closure of two wastewater ponds and removal of pond sediments. These are not included in the facility's actual performance since these were not generated by site operations and are non-recurring in nature. It is possible that other such waste/soil disposal may occur in the future as Pfizer continues to work with IDEM and USEPA to implement wastewater treatment plant remediation/closure work plans for the remaining ponds.

C.3.b Describe the data collection process and data source(s) that you used to measure progress towards this goal.

All data are obtained from weighed volumes tallied using internal spreadsheets, databases and manifest/shipping records. Note that the data provided in this report are not normalized data. Even though the site increased the volume of doses produced during the year reductions in waste volume were significant enough to achieve this commitment on an absolute basis.

C.3.c Please report your facility's actual performance.

Performance Data					
Waste Management Method	Baseline	Year 1	Year 2	Year 3	Units
	2006	2007	2008	2009	
Landfill	528,500	402,448			Pounds
Incineration	445,825	502,887			Pounds
Reused/recycled off-site	1,242,978	535,591			Pounds

C.3.d Summarized progress toward goal.

Actual Total	Baseline	Year 1	Year 2	Year 3	Perform. Goal	Units
Total Non Hazardous Waste	1,108.65	720.46			n/a	Tons

Normalized Total	Baseline	Year 1	Year 2	Year 3	Perform. Goal	Units
Normalizing Factor	1.0	8.74				
Total Non Hazardous Waste	1,108.65	82.43			1,059.12	Tons
Basis for your Normalizing Factor:	normalized for number of doses produced					

Progress Towards Other Significant Aspects of your EMS

In the table below, please provide a narrative summary of progress made toward EMS objectives and targets other than those reported as Environmental Performance Goals. You may limit the summary to environmental aspects that are significant and towards which progress has been made during the reporting year.

Do you have additional environmental aspects to report? Yes

Environmental Aspect	Progress Made This Year (e.g., quantitative or qualitative improvements, activities conducted)
Sustainable Development	Designed and initiated construction of a new administration building that met LEED and Pfizer Green Building standards. However, Pfizer stopped construction of the facility when it was announced Pfizer would no longer produce Exubera. This will remain an active aspect for the facility until a decision is made regarding future use of the facility.
WWTP Operations	Pfizer constructed new sewers and connected to the city wastewater treatment utility for combined sewer wastewater treatment in July and is in the process of completing discharge of treated wastewaters pursuant to the Pfizer NPDES permit. The site has requested that IDEM terminate the NPDES permit effective April 1, 2008. IDEM issued a stormwater notice of sufficiency to permit ongoing

	stormwater discharge associated with industrial activity in 2008.
Site Separation	Electrical separation easements were obtained from Danisco to permit completion of the site electrical separation. This will facilitate better metering and tracking of electrical consumption.
Waste Minimization	After years of study and trials the facility has eliminate the use of formalin solution to achieve sterility in it aseptic production areas. This reduces risk of exposure, environmental losses and waste volume. The site also increased colleague use of the colleague recycle center to reduce the volume of locally landfilled trash. Additional study to reduce the use of isopropyl alcohol for cleaning will further reduce waste volume and exposure risks.

SECTION D: PUBLIC OUTREACH AND PERFORMANCE REPORTING

D.1.a Please describe your process to identify potential community environmental concerns.

The site EHS Director served 2007 as the PTPA Indiana State Outreach Coordinator. In this capacity the site has been able to coordinate PT and state ESP support with other Indiana PT members as well as create opportunities for input from state and federal regulators and PT and ESP members. The Pfizer Terre Haute Facility is a charter member of the new Indiana ESP program and has provided a speaker for IDEM workshops that supported PT and the Indiana Environmental Stewardship Program. This was another opportunity to obtain input from IDEM staff regarding site interests or concerns. In a broader sense Pfizer is a member of the Global Environmental Management Institute and a party to numerous climate change and energy initiatives nationally and internationally. This creates opportunity for a broad range of input from local citizens to international stakeholders. Locally, Pfizer has worked with the mayor's office, the Governor's office and the Terre Haute Economic Development Corporation to assure issues of concern to the local economy, citizenry and environment are identified and addressed in a timely manner. Community advisors from Indiana State University, Audubon Society, Vigo County Parks Department and Indiana Department of Natural Resources are regularly consulted to provide input on habitat restoration activities and site environmental planning.

D.1.b If you identified community environmental concerns, how did you respond to them?

One local concern was identified through the public notice of plans to close the Pfizer WWTP. The neighbors who expressed concerns were invited to the site to meet with project team leaders to discuss the planning. The neighbors still requested a public hearing on the matter, however, this clearly demonstrated to the state agencies and the community Pfizer willingness to work with the community to resolve any matter of concern. This has been especially true following the announced termination of Exubera production and Pfizer has reached out to colleagues, city, county and state officials to help learn of and address their concerns.

D.1.c Please describe how you informed the community about environmental matters related to your facility.

Site environmental matters have been addressed as noted above and through the use of community advisors. The site also appeared on local TV news to discuss its role in helping Pfizer achieve reductions in greenhouse gas emissions and energy reductions. The site also received the Governor's Environmental Award in the Land Use category. The PT flag is flown daily and the site has spoken to Terre Haute Chamber of Commerce members and other Indiana industries about the benefits as well as issues associated with becoming a PT and ESP member.

D.2 Please indicate which of the following methods your facility plans to use to make its Performance Track Annual Performance Report available to the public. Please check all that apply.

Meetings, Press Releases, Community Advisory Panel, Bulletin Board, Building Lobby, Web Site

URL: <http://www.pfizer.com>

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SECTION E: SELF-CERTIFICATION OF CONTINUED PROGRAM PARTICIPATION FOR ANNUAL PERFORMANCE REPORT

The U.S. Environmental Protection Agency is not yet in a position to accept electronic signatures and therefore requests a faxed, signed copy of the Section E page. Please complete Section E online, then print Section E using the link on the Overview page. Section E should be signed by the senior manager of your facility and faxed it to the Performance Track Information Center at (617) 354-0463.

On behalf of Pfizer Incorporated Terre Haute, I certify that:

- I have read and agree to the terms and conditions as specified in the National Environmental Performance Track Program Guide. This facility, to the best of my knowledge, continues to meet all program criteria;
- I have personally examined and am familiar with the information contained in this Annual Performance Report. The information contained in this report is, to the best of my knowledge and based on reasonable inquiry, true, accurate, and complete;
- My facility has an environmental management system (EMS), as defined in the Performance Track EMS criteria, including systems to maintain compliance with all applicable federal, state, tribal, and local environmental requirements, in place at the facility, and the EMS will be maintained for the duration of the facility's participation in the program;
- My facility has conducted an objective assessment of its compliance with all applicable federal, state, tribal, and local environmental requirements; and the facility has corrected all identified instances of potential or actual noncompliance; and
- Based on the foregoing compliance assessments and subsequent corrective actions (if any were necessary), my facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with applicable federal, state, tribal, and local environmental requirements.

I agree that EPA's decision whether to accept participants into or remove them from the National Environment Performance Track is wholly discretionary, and I waive any right that may exist under any law to challenge EPA's acceptance or removal decision. I am the senior manager with responsibility for the facility and am fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is part of the National Environmental Performance Track program.

Signature/Date:

Name: Mr. Frank Foley
Title: Site Leader
Phone Number: 812/299-2121
E-Mail Address: frank.foley@pfizer.com
Facility Name: Pfizer Incorporated Terre Haute
Facility Street Address: 100 Pfizer Drive
Terre Haute, IN 47802
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Performance Track ID#: A050045

